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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,566	09/15/2003	Yoshisada Nakamura	Q77418	7982
23373	7590 03/08/2006		EXAMINER	
SUGHRUE MION, PLLC			KILIMAN, LESZEK B	
2100 PENNSYLVANIA AVENUE, N.W. SUITE 800			ART UNIT	PAPER NUMBER
	ON, DC 20037		1773	

DATE MAILED: 03/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Commons	10/661,566	NAKAMURA, YOSHISADA	
Office Action Summary	Examiner	Art Unit	
	leszek b. kiliman	1773	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet wit	h the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNIC 16(a). In no event, however, may a re- ill apply and will expire SIX (6) MONT cause the application to become ABA	ATION. bly be timely filed HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on		•	
· · · · · · · · · · · · · · · · · · ·	-· action is non-final.		
3) Since this application is in condition for allowan		rs prosecution as to the merits is	
closed in accordance with the practice under E	•	· •	
closed in accordance with the practice and a	x parte quayre, 1000 O.D.	11, 400 0.0. 210.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-15 and 18</u> is/are pending in the appl	ication.		
4a) Of the above claim(s) is/are withdraw	n from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-15 and 18</u> is/are rejected.		•	
7)☐ Claim(s) is/are objected to.	•		
8) Claim(s) are subject to restriction and/or	election requirement.	•	
Application Papers	· ·		
		•	
9) The specification is objected to by the Examiner			
10) The drawing(s) filed on is/are: a) acce	•	•	
Applicant may not request that any objection to the c		•	
Replacement drawing sheet(s) including the correcti	-,		
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached	Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12)⊠ Acknowledgment is made of a claim for foreign a)⊠ All b)□ Some * c)□ None of:	priority under 35 U.S.C. §	119(a)-(d) or (f).	
 ☐ Certified copies of the priority documents 	have been received.	·	
Certified copies of the priority documents	have been received in Ap	plication No	
3. Copies of the certified copies of the prior	•	eceived in this National Stage	
application from the International Bureau			
* See the attached detailed Office action for a list of	of the certified copies not r	eceived.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	· 4) Interview Su	mmary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)	Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Inf 6) Other:	ormal Patent Application (PTO-152)	

Application/Control Number: 10/661,566

Art Unit: 1773

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- Claims 1-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Hutkin'576.
 See column 1, lines 11-25, column 2, lines 17-32, column 2, lines 50-63, column 5, lines 12-68, column 6, lines 1-35.

The amendments and remarks filed by Applicants with their last response have been fully considered. The rejections based on 35 USC112 have been withdrawn. However, claims remain unpatentable in view of the above rejections. Applicants arguments have not been found persuasive. The examiner believes that the rejections are still proper and are maintained.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 1773

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to leszek b. kiliman whose telephone number is 571-272-1509. The examiner can normally be reached on M-T, 6.30-5.00.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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